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CHANGES IN FEMALE REPRODUCTIVE ORGANS AT DIFFERENT PERIODS OF AGE

Consideration of basic laws of development of structure and histophysiology of organs of the female reproductive system is necessary for understanding the opportunity of pathology at different periods of women's age. It is also important for achievement of reproductive health and for sexual education of youth. Besides this, the knowledge of anatomy particularity and peculiarity of cyclic reconstruction and regulation of internal reproductive organs especially in female reproductive period gives a chance to reproduce the conditions of processes of fertilization, cell division, implantation and normal pre-natal growth of a fetus.

Major age-related changes in genital organs of a person are the advent of menstruation in the juvenile period and menopause in the middle age of a woman. When menstruation occurs rejection of the functional layer of the endometrium (lining of the uterus) takes place, accompanied by bleeding. The period of menopause is connected with the reduction in the work of the gonads, the organs that generate germ cells.

All the information we have received during the work is the base of understanding the disorders of reproductive function within the diseases of different origin. This knowledge is used not only in gynecological practice, but during sexual education of youth.

LITERATURE

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